## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

| Application or Docket Number | * |
|------------------------------|---|
| 4241.105(99-0408.            | 1 |
| 1/2/1/2000                   | 2 |

| CLAIMS AS FILED - PART I    |  |   |               |                              |                              |                  |             | SMALL ENTITY TYPE   |                        |           | OTHER THAN SMALL ENTITY |                        |  |
|-----------------------------|--|---|---------------|------------------------------|------------------------------|------------------|-------------|---------------------|------------------------|-----------|-------------------------|------------------------|--|
| TOTAL CLAIMS                |  | (Column 1)                                |               | (Column 2)                   |                              | <br>             |             |                     | OR<br>1 1              |           |                         |                        |  |
|                             |  | 50  |               |                              |                              |                  | RATE        | FEE                 |                        | RATE      | FEE                     |                        |  |
| FOR                         |  | NUMBER FILED                              |               | NUMB                         | NUMBER EXTRA                 |                  | BASIC FEE   | 355.00              | OR                     | BASIC FEE | 710.00                  |                        |  |
| TOTAL CHARGEABLE CLAIMS     |  |   | 50 minus 20=  |                              | . 30                         |                  |             | X\$ 9=              |                        | OR        | X\$18=                  | 540.a                  |  |
| INDEPENDENT CLAIMS          |  |   | /2 minus 3 =  |                              | • 9                          |                  |             | X40=                | ,                      | OR        | X80=                    | 720.00                 |  |
| MU                          | LTIPLE DEPEN   | DENT CLAIM PI                             | RESENT        |                              |                              |                  |             | +135=               |                        | OR        | +270=                   |                        |  |
| * If                        | the difference   | in column 1 is                            | less than ze  | ro, ente                     | r "0" in c                   | olumn 2          | L           | TOTAL               |                        | OR        | TOTAL                   | 1970.00                |  |
| CLAIMS AS AMENDED - PART II |  |   |               |                              |                              |                  |             |                     |                        |           | OTHER                   | THAN                   |  |
|                             |  | (Column 1)                                |               | (Colu                        | mn 2)                        | (Column 3)       |             | SMALL               | ENTITY                 | OR        | SMALL                   |                        |  |
| ENT A                       |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |               | HIGH<br>NUM<br>PREVI<br>PAID | BER<br>OUSLY                 | PRESENT<br>EXTRA |             | RATE                | ADDI-<br>TIONAL<br>FEE |           | RATE                    | ADDI-<br>TIONAL<br>FEE |  |
| NDN                         | Total  | *   | Minus         | **                           |                              | =                |             | X\$ 9=              |                        | OR        | X\$18=                  | ÷                      |  |
| <b>AMENDMENT</b>            | Independent  | *   | Minus         | ***                          | T OL 4114                    | =                |             | X40=                |                        | OR        | X80=                    |                        |  |
|                             | FIRST PRESE  | NTATION OF MI                             | JLTIPLE DEF   | PENDEN                       | CLAIM                        |                  | 1           | +135=               |                        | OR        | +270=                   |                        |  |
|                             |  |   |               |                              |                              |                  | L           | TOTAL               |                        | اررا      | TOTAL                   |                        |  |
|                             |  | (Column 4)                                |               | (Cal.                        | mn (1)                       | (Column a)       |             | ADDIT. FEE          |                        | J - ' '   | ADDIT. FEE              |                        |  |
| 67                          |  | (Column 1)<br>CLAIMS                      | 1. 3.4. A. S. | HIGH                         | mn 2)<br>ÆST                 | (Column 3)       | lr          |                     | ADDI-                  |           |                         | ADDI-                  |  |
| ENT B                       |  | REMAINING<br>AFTER<br>AMENDMENT           |               | PREVI                        | MBER<br>OUSLY<br>FOR         | PRESENT<br>EXTRA |             | RATE                | TIONAL<br>FEE          |           | RATE                    | TIONAL<br>FEE          |  |
| AMENDMENT                   | Total  | *   | Minus         | **                           |                              | =                |             | X\$ 9=              |                        | OR        | X\$18=                  |                        |  |
| ME                          | Independent  | *   | Minus         | ***                          |                              | =                | ]           | X40=                |                        |           | X80=                    |                        |  |
| lacksquare                  | FIRST PRESE  | NTATION OF M                              | ULTIPLE DEF   | PENDEN                       | T CLAIM                      |                  | <b>}</b>    | 75-                 |                        | OR        | 7.00-                   |                        |  |
|                             |  |   |               | •                            |                              |                  |             | +135=               | ,                      | OR        | +270=                   |                        |  |
|                             |  |   |               |                              |                              |                  | Δ.          | TOTAL<br>ADDIT. FEE |                        | OR        | TOTAL<br>ADDIT. FEE     |                        |  |
|                             | 1000 A TOTAL | (Column 1)                                |               | (Colu                        | mn 2)                        | (Column 3)       |             |                     |                        |           |                         |                        |  |
| AMENDMENT C                 |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |               | HIGH<br>NUM<br>PREVI         | HEST<br>IBER<br>OUSLY<br>FOR | PRESENT<br>EXTRA |             | RATE                | ADDI-<br>TIONAL<br>FEE |           | RATE                    | ADDI-<br>TIONAL<br>FEE |  |
| <u>D</u>                    | Total  | *   | Minus         | **                           | -                            | =                |             | X\$ 9=              |                        | OR        | X\$18=                  |                        |  |
| MEN                         | Independent  | *   | Minus         | ***                          |                              | =                | 1 F         |                     |                        |           |                         |                        |  |
| A                           | FIRST PRESE  | NTATION OF M                              | ULTIPLE DEF   | PENDEN                       | T CLAIM                      |                  | <b>1</b>    | X40=                |                        | OR        | X80=                    | <b></b>                |  |
|                             |  |   |               |                              |                              |                  | _           | +135=               |                        | OR        | +270=                   |                        |  |
|                             |  | mn 1 is less than t<br>mber Previously P  |               |                              |                              |                  | <b>.</b> ". | TOTAL<br>ADDIT. FEE |                        | OR        | TOTAL<br>ADDIT. FEE     |                        |  |
| ***                         | ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.   |   |               |                              |                              |                  |             |                     |                        |           |                         |                        |  |

## Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

|                   |                                 | •                    | ED - PART<br>lumn 1)            |  | olumn 2)                        | SMA                 |               | NTITY                  |          | ОТ                   | HER            | THAN                   |
|-------------------|---------------------------------|----------------------|---------------------------------|--|---------------------------------|---------------------|---------------|------------------------|----------|----------------------|----------------|------------------------|
| TOTAL CLA         | IMS                             |                      |                                 |  |                                 |                     | ATE           |                        |          | OR SMA               | _              |                        |
| FOR               |                                 | NUM                  | BER FILED                       | NUA  | MBER EXTRA                      | 7                   | IC FEE        | \$37                   |          | RAT                  | -              | FEE                    |
| TOTAL CHAR        | IGEABLE CLAIN                   | AS                   | minus 20=                       | *  |                                 | ┨ ├──               | <u> </u>      | \$37                   | <u> </u> | BASIC                |                | \$750                  |
| INDEPENDEN        | T CLAIMS                        |                      | minus 3 =                       | *  |                                 | X                   | 9=            | ļ                      | 0        | R X\$1               | B=             | :                      |
|                   | PENDENT CLAI                    | M PRESENT            |                                 |  |                                 | X.                  | 12=           |                        | _ 0      | R X84                | =              |                        |
| · · · · · · · ·   |                                 |                      |                                 |  |                                 | +1                  | 10 <u>=</u>   |                        | 0        | R +280               | =              |                        |
| . The differen    | nce in column                   |                      | •                               |  | column 2                        | TO                  | ΓAL           | <del></del>            | OI       | R TOTA               | L              |                        |
|                   | CLAIMS'A                        |                      |                                 |  | 4                               |                     |               |                        |          |                      |                | HAN                    |
| 4                 | (Column<br>CLAIMS               | 100000000            | (Colum<br>HIGHE                 | ST   | (Column 3)                      | SM                  | ALL E         | NTITY                  |          | SMAL                 | LE.            | NTITY                  |
|                   | REMAININ<br>AFTER<br>AMENDMEN   | 4.00                 | PREVIOU<br>PAID F               | JSLY   | PRESENT                         | RA                  | E.            | ADDI-<br>TIONAL<br>FEE |          | RATE                 | -              | ADDI-<br>TIONAI<br>FEE |
| Total Independen  | t   *                           | Minus                | **                              | ·  | =                               | X\$ :               | 9=            | -                      | OR       | X\$18=               | =              |                        |
| FIRST PRE         | SENTATION OF                    | Minus<br>MULTIPLE D  | ) ***                           | NIA I  | =                               | X42                 | =             |                        | OR       | X84=                 | 7              |                        |
|                   |                                 |                      | C                               | JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JOANNI<br>JO |                                 | +140                | =             |                        | OR       | +280=                | 1              |                        |
|                   |                                 |                      | B                               |  |                                 | TO<br>ADDIT. I      | TAL<br>EE     |                        | OR       | TOTA<br>ADDIT. FE    |                | -                      |
|                   | (Column 1                       | The Table to the the | (Column                         |  | (Column 3)                      |                     |               |                        |          |                      | to Benedic     |                        |
|                   | REMAINING<br>AFTER<br>AMENDMENT |                      | NUMBE<br>PREVIOUS<br>PAID FO    | R<br>SLY   | PRESENT<br>EXTRA                | RATI                | . T           | ADDI-<br>IONAL<br>FEE  |          | RATE                 | T              | ADDI-<br>ONAL<br>FEE   |
| Total             | . 50                            | Minus                | J * 5 €                         | )  |                                 | X\$ 9:              | $\mathcal{I}$ | -                      | OR       | X\$18=               | 1              | <u> </u>               |
| Independent       | + 12                            | Minus                | 1 +++ 19                        | レ  | =                               | X42=                | 1             | -                      |          | X84=                 | ╁              |                        |
| , morrites        | ENTATION OF N                   | IOLITPLE DE          | PENDENT CL                      | _AIM   |                                 | 140                 | 1             |                        | OR       | -                    | <del>]</del> — |                        |
|                   |                                 |                      |                                 |  | •                               | +140=<br>TOT/       |               | ——                     | OR       | +280=                |                |                        |
|                   | . (Calumn 4)                    |                      | 0=                              |  |                                 | ADDIT. FE           | E L           |                        | OR A     | TOTAL<br>DDIT. FEE   |                |                        |
|                   | (Column 1)<br>CLAIMS            |                      | (Column :                       |  | Column 3)                       |                     | -             |                        | -        |                      |                |                        |
|                   | REMAINING<br>AFTER<br>AMENDMENT |                      | NUMBER<br>PREVIOUSI<br>PAID FOR | LY   | PRESENT<br>EXTRA                | RATE                | TIC           | DDI-<br>DNAL<br>EE     |          | RATE                 | TIC            | DDI-<br>DNAL<br>EE     |
| Total             | *                               | Minus                | **                              | =  |                                 | X\$ 9=              |               |                        | OR       | X\$18=               |                |                        |
| Independent       | *                               | Minus                | ***                             | =  |                                 | X42=                | 1-            |                        | ~~}-     | ·                    |                |                        |
| THST PHESE        | NTATION OF MI                   | JLTIPLE DEF          | PENDENT CLA                     | AIM  |                                 | //42-               | -             | C                      | DR -     | X84=                 |                |                        |
| he entry in colun | nn 1 is less than th            | e entry in colu      | mn 2 write "∩" i-               | , colum  | n 3                             | +140=               |               | 0                      | R        | +280≃                |                |                        |
| the "Highest Nun  | iber Previously Pa              | ld For" IN THIS      | SPACE is less                   | than 2   | D, enter "20."                  | TOTAL<br>ADDIT. FEE |               | 0                      | 411      | TOTAL<br>DIT. F.E.E. |                |                        |
| e "Highest Numb   | per Previously Paid             | For" (Total or       | Independent) is                 | the hig  | , enter "3,"<br>hest number for | ınd in the ap       | propria       | ate box in             | colum    | in 1.                |                |                        |